

Date of Deposit: January 16, 2007



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Jonathan M. Rothberg, *et al.* CONF. No.: 8232
ASSIGNEE: 454 Corporation
SERIAL NUMBER: 10/788,529 EXAMINER: Young J. Kim
FILING DATE: February 26, 2004 ART UNIT: 1637
FOR: **METHOD OF SEQUENCING A NUCLEIC ACID**

MAIL STOP AMENDMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE
TO NON-FINAL OFFICE ACTION DATED AUGUST 14, 2006**

In response to the August 14, 2006 Non-Final Office Action in the above-identified case, Applicants submit this Amendment and Response under 37 C.F.R. §1.111. Applicants also submit herewith a Petition for a Two-Month Extension of Time and fee of \$450.00 required under 37 C.F.R. §1.17(a)(2) for a large entity. While Applicants believe that no additional fees are required, the USPTO is authorized to charge or credit the undersigned Deposit Account No. 50-0311, Customer Number: 35437, Reference No. 21465-501 CIP DIV, for any additional fees needed.

Applicants respectfully request entry and consideration of this Amendment in the application.

Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.